

# Lucia Boeri

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5905725/publications.pdf>

Version: 2024-02-01

12  
papers

223  
citations

1162367

8  
h-index

1281420

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

502  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Using integrated meta-omics to appreciate the role of the gut microbiota in epilepsy. <i>Neurobiology of Disease</i> , 2022, 164, 105614.   | 2.1 | 5         |
| 2  | The nuclear import of the transcription factor MyoD is reduced in mesenchymal stem cells grown in a 3D micro-engineered niche. <i>Scientific Reports</i> , 2021, 11, 3021.  | 1.6 | 13        |
| 3  | Microbiota-Host Immunity Communication in Neurodegenerative Disorders: Bioengineering Challenges for In Vitro Modeling. <i>Advanced Healthcare Materials</i> , 2021, 10, e2002043.  | 3.9 | 18        |
| 4  | Technological tools and strategies for culturing human gut microbiota in engineered in vitro models. <i>Biotechnology and Bioengineering</i> , 2021, 118, 2886-2905.  | 1.7 | 20        |
| 5  | Advantages and limitations of a supernegative GFP in facilitating MyoD intracellular tracking. <i>Methods and Applications in Fluorescence</i> , 2020, 8, 025007.   | 1.1 | 0         |
| 6  | Increased transcription of transglutaminase 1 mediates neuronal death in in vitro models of neuronal stress and A $\beta$ 1-42-mediated toxicity. <i>Neurobiology of Disease</i> , 2020, 140, 104849.                                   | 2.1 | 10        |
| 7  | Mechanical regulation of nucleocytoplasmic translocation in mesenchymal stem cells: characterization and methods for investigation. <i>Biophysical Reviews</i> , 2019, 11, 817-831.   | 1.5 | 22        |
| 8  | Advanced Organ-on-a-Chip Devices to Investigate Liver Multi-Organ Communication: Focus on Gut, Microbiota and Brain. <i>Bioengineering</i> , 2019, 6, 91.   | 1.6 | 26        |
| 9  | Influence of the static magnetic field on cell response in a miniaturized optically accessible bioreactor for 3D cell culture. <i>Biomedical Microdevices</i> , 2019, 21, 29.   | 1.4 | 21        |
| 10 | Plasma A $\beta$ 242 as a Biomarker of Prodromal Alzheimer's Disease Progression in Patients with Amnesic Mild Cognitive Impairment: Evidence from the PharmaCog/E-ADNI Study. <i>Journal of Alzheimer's Disease</i> , 2019, 69, 37-48. | 1.2 | 23        |
| 11 | Exome sequencing in an Italian family with Alzheimer's disease points to a role for seizure-related gene 6 (SEZ6) rare variant R615H. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 106.  | 3.0 | 15        |
| 12 | Secretome released from hydrogel-embedded adipose mesenchymal stem cells protects against the Parkinson's disease related toxin 6-hydroxydopamine. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2017, 121, 113-120.  | 2.0 | 50        |